PROCESS FOR THE DEVELOPMENT OF HOME INTERIOR LEAD DUST CLEANUP STANDARD

<u>Task</u>: EPA will engage members of the community; lead dust experts; and representatives from the Missouri Department of Natural Resources (MDNR), Missouri Department of Health and Senior Services, (MDHSS), Agency for Toxic Substances and Disease Registry (ATSDR), Jefferson County Health Department, and the Doe Run Company to participate in the observation of the development of a site-specific, health-based, cleanup standard and action strategy for lead dust contamination present in home interiors.

Process:

- 1. Identify, provide and review critical and relevant studies on interior lead dust
- 2. Provide current interior lead dust cleanup standards
- 3. Provide and review site-specific environmental data
- 4. Determine appropriate sampling protocol.
- 5. Make determination on cleanup strategy and standards
- 6. Implement strategy

Schedule:

First Meeting - October 2002

The first meeting will cover explaining the objectives and ground rules of focus group. EPA will provide critical and relevant studies it is aware of to the group. EPA will ask participants to identify additional studies to be reviewed and considered for the Task. EPA will provide site-specific environmental data to the group. EPA will provide current interior lead cleanup standards.

Second Meeting - November 2002

The second meeting will consist of discussions led by experts (Ward/Sterling) on their assessments/applicability of previous studies to the Herculaneum Site. They should also provide insight into the similarities and differences of the Herculaneum site to other smelter/lead sites. All members of focus group can participate in the followup discussion.

Third Meeting - January 2003

EPA will present proposed action levels and home interior cleanup strategy for the site. Should additional data collection be necessary to determine strategies, the data will be identified at this time. EPA will provide a rationale for the strategy. Discussions and feedback will follow.

